## SOURCE WATER ASSESSMENT SUMMARY Goshen Center School/Town Buildings Well #1

Well	Town	Well Type	Source Water
Location			Area (acres)
50 North Street	Goshen	Drilled	45

Factor	Source Water Assessment Ratings For This Well	Rating
I	Environmental Sensitivity	Moderate
II	Potential Risk Factors	High
Overall Susceptibility to Potential Sources of Contamination High		High

This rating is intended to indicate susceptibility to potential sources of contamination that may be in the wellfield source water area and does not necessarily imply poor water quality.

Assessment Factors		Initial Assessment Findings	Recommendations for Enhanced Source Protection
ı	Contaminants Detected in Source Water (between 12/99 and 12/02)	None	Maintain monitoring levels specified in the Connecticut Public Health Code Section 19-13-B102
Ι	General condition of well and related equipment	Observation of this well and well site suggests a need for structural improvement	Certified operator for this water system should verify that the well is constructed and maintained according to State of CT Public Health Code Sections 19-13-B51c through j and the system owner should notify the State Dept. of Public Health if improvements are needed
п	Number of DEP-inventoried Contaminant Release Points in Source Water Area	None	
П	Number of Potential Sources of Contamination in Source Water Area	3	Periodically inspect sites and maintain water quality monitoring program consistent with the level of potential risk
п	Land Use/Land Cover in the Well's Source Water Area (Based on Satellite Imagery developed by University of Conn.)	Commercial/Industrial 12.9 Residential 18.0 Agricultural 46.1 Open or Undeveloped 23.0	developers to insure that only low risk development occurs within the source water

## General Recommendations For All Non-community Public Water Systems

Land Area Around Wellhead	Water system owner should provide information about the amount of land it owns or controls within a 200 foot radius around this well	
Water System Source Protection Initiatives	Water system owner should provide information about basic practices employed to protect its drinking water sources	
Local Government Source Protection Initiatives	Water system owner should support the development of local zoning or aquifer protection regulations to enhance the protection of public drinking water sources	



State of Connecticut Department of Public Health
Drinking Water Division

410 Capitol Avenue – MS# 51WAT P.O. Box 340308 Hartford, CT 06134 (860) 509-7333